



Performance Incentive Awards (PIA) Program Year 3 Results

Overview

- The Performance Incentive Awards (PIA) Program assessed MCOs' performance for both the Virginia Family Access to Medical Insurance Security (FAMIS) and Medallion 3.0 populations to determine quality awards or penalties.
- Three administrative measures (July 1, 2017 – June 30, 2018):
 - *Assessments of Foster Care Population*
 - *MCO Claims Processing*
 - *Monthly Reporting Timeliness and Accuracy*
- Three Healthcare Effectiveness Data and Information Set (HEDIS®)¹ measures (January 1, 2017 – December 31, 2017):
 - *Childhood Immunization Status—Combination 3*
 - *Controlling High Blood Pressure*
 - *Prenatal and Postpartum Care—Timeliness of Prenatal Care*
- These measures did not change for the PIA Program Year 3 (Fiscal Year 2018)
- Only measure rates with a “Reportable (R)” audit designation were included in the PIA.

¹ HEDIS® is a registered trademark of the National Committee for Quality Assurance (NCQA).

Overview

- PIA scores for administrative measures are based on individual MCO performance.
- PIA scores for HEDIS measures are based on comparisons to Quality Compass benchmarks.
- DMAS chose the methodology to ensure budget neutrality (i.e., the penalties will always equal the awards).

Administrative Measure Scoring

- DMAS developed the following administrative measure scoring:

Criteria	Score*
Assessments of Foster Care Population	
MCO final annual percentage \geq 85%	3
MCO final annual percentage \geq 60% and $<$ 85%	2
MCO final annual percentage \geq 40% and $<$ 60%	1
MCO final annual percentage $<$ 40%	0
MCO Claims Processing—Annual Rate	
MCO meets all standards for every month (i.e., 36 total) during the annual reporting period	3
MCO meets between 33 and 35 standards (out of 36 total) during the annual reporting period	2
MCO meets between 30 and 32 standards (out of 36 total) during the annual reporting period	1
MCO meets fewer than 30 standards (out of 36 total) during the annual reporting period	0
Monthly Reporting Timeliness and Accuracy	
MCO annual average is \geq 91	3
MCO annual average is \geq 81 and $<$ 91	2
MCO annual average is \geq 71 and $<$ 81	1
MCO annual average is $<$ 71	0

*Measures with a “Not Reported (NR)” performance measure validation designation received a score of 0.

HEDIS Measure Scoring—Performance Score

- For each HEDIS measure, the MCO's upper and lower confidence intervals (obtained from the Interactive Data Submission System [IDSS] data set) were compared to the Quality Compass 50th percentile. A maximum of two points was awarded to each MCO as follows:

Points	Criteria
2	The 95 percent confidence interval for an MCO's measure score was entirely above the Quality Compass 50th percentile.
1	The 95 percent confidence interval for an MCO's measure score encompasses the Quality Compass 50th percentile.
0	The 95 percent confidence interval was entirely below the Quality Compass 50th percentile.

HEDIS Measure Scoring—Improvement Score

- Each MCO was also eligible to receive a third point based on improvement. The HEDIS rates from the prior year were compared to the HEDIS rates for the current year for each MCO using a t-test. Points were assigned as follows:

Points	Criteria		
1	The MCO showed a statistically significant improvement from one year to the next.	OR	The MCO was high performing (i.e., above the Quality Compass 90th percentile) in both years, regardless of significance.
0	The MCO did not show a statistically significant improvement between years or declined.		

Measure Weighting

PIA Measure Weighting	
Measure	Measure Weight
Administrative Measures	
<i>Assessments of Foster Care Population</i>	12%
<i>MCO Claims Processing</i>	12%
<i>Monthly Reporting Timeliness and Accuracy</i>	10%
HEDIS Measures	
<i>Childhood Immunization Status—Combination 3</i>	22%
<i>Controlling High Blood Pressure</i>	22%
<i>Prenatal and Postpartum Care—Timeliness of Prenatal Care</i>	22%

- Weighted scores were calculated for each measure, and then each MCO's weighted score sum was determined.
- The weighted score sum was then subtracted from the statewide average score in order to get the difference from the average.
- The difference from the average indicates if the MCO receives an award or penalty.

Methodology Overview

- DMAS elected to use a “zero sum” approach to the PIA in which all MCOs’ awards are equal to all MCOs’ penalties.
 - Each MCO will either collect an award or be subject to a penalty this year.
- The maximum at-risk for each MCO was 0.15 percent of the total annual MCO capitation amount, and the maximum award was 0.15 percent of the total annual MCO capitation amount.
- The amount of loss or gain for each MCO was based on the following:
 - 1) MCO performance on the six PIA measures, and
 - 2) Total capitation paid to each MCO for the fiscal year.

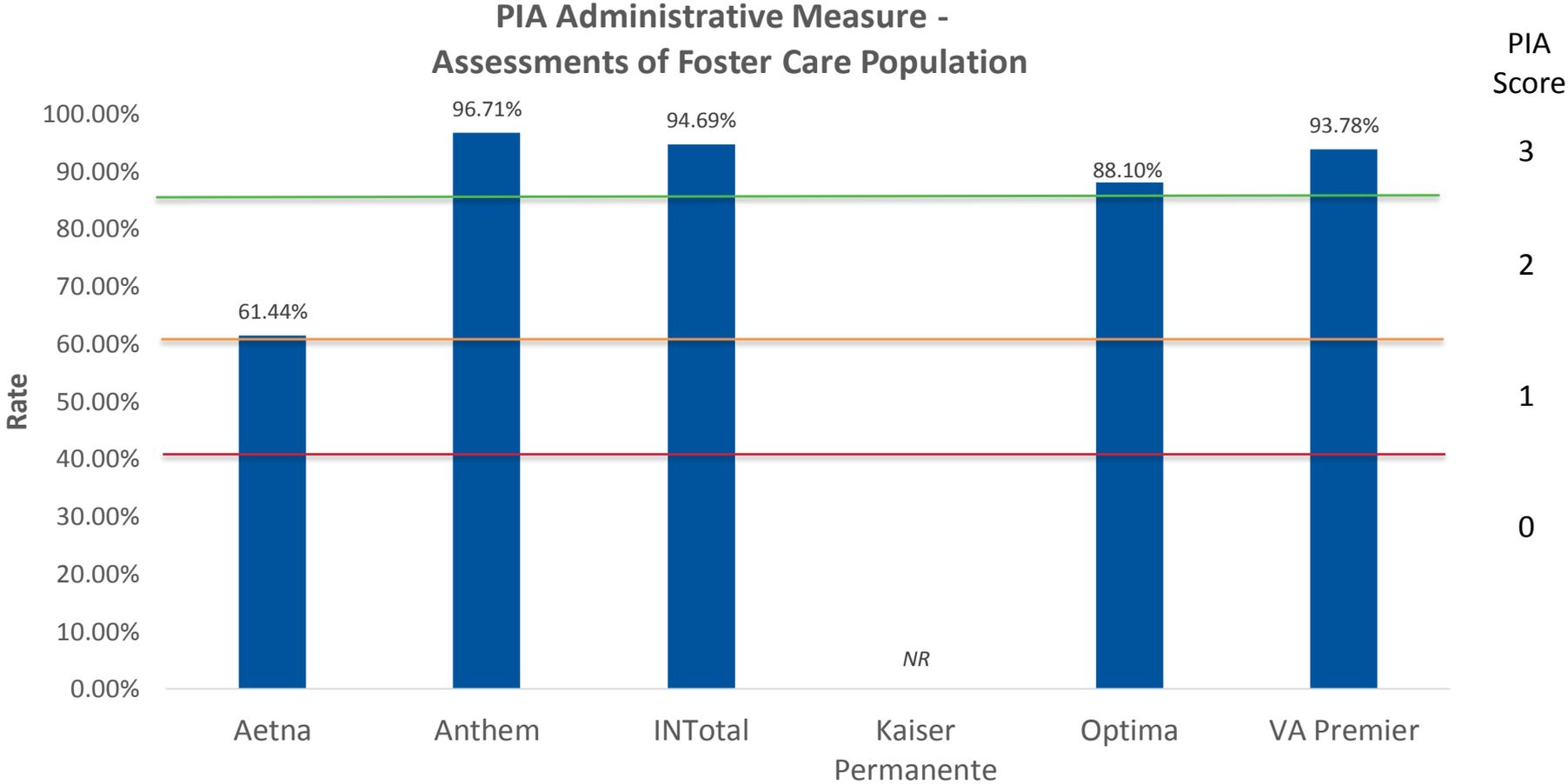
Methodology Overview

- Funds Allocation Model
 - The MCO's weighted score sum was used to allocate funds. If the sum was above or below the statewide average, it was awarded or penalized, respectively.
- At-Risk Amount
 - The At-Risk Amount (0.15% of total capitation) was multiplied by the Percentage Award/Penalty to determine the MCO's maximum award (Max Award) or maximum penalty (Max Penalty).
 - Because the Max Penalty amounts exceeded the Max Award amounts for Program Year 3, the penalties needed to be reduced to achieve budget neutrality.

PIA Results

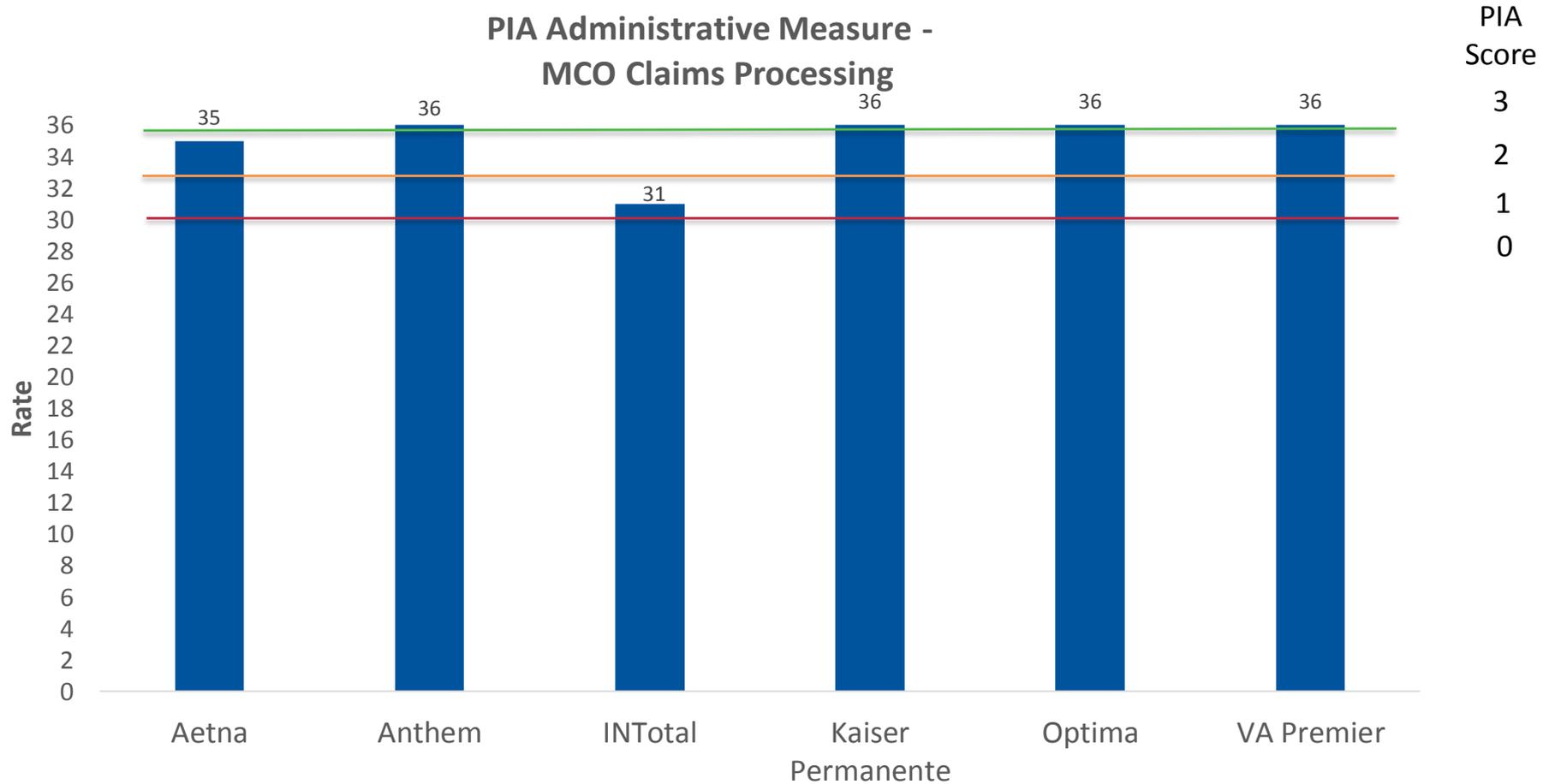
Administrative Measures

Assessments of Foster Care Population

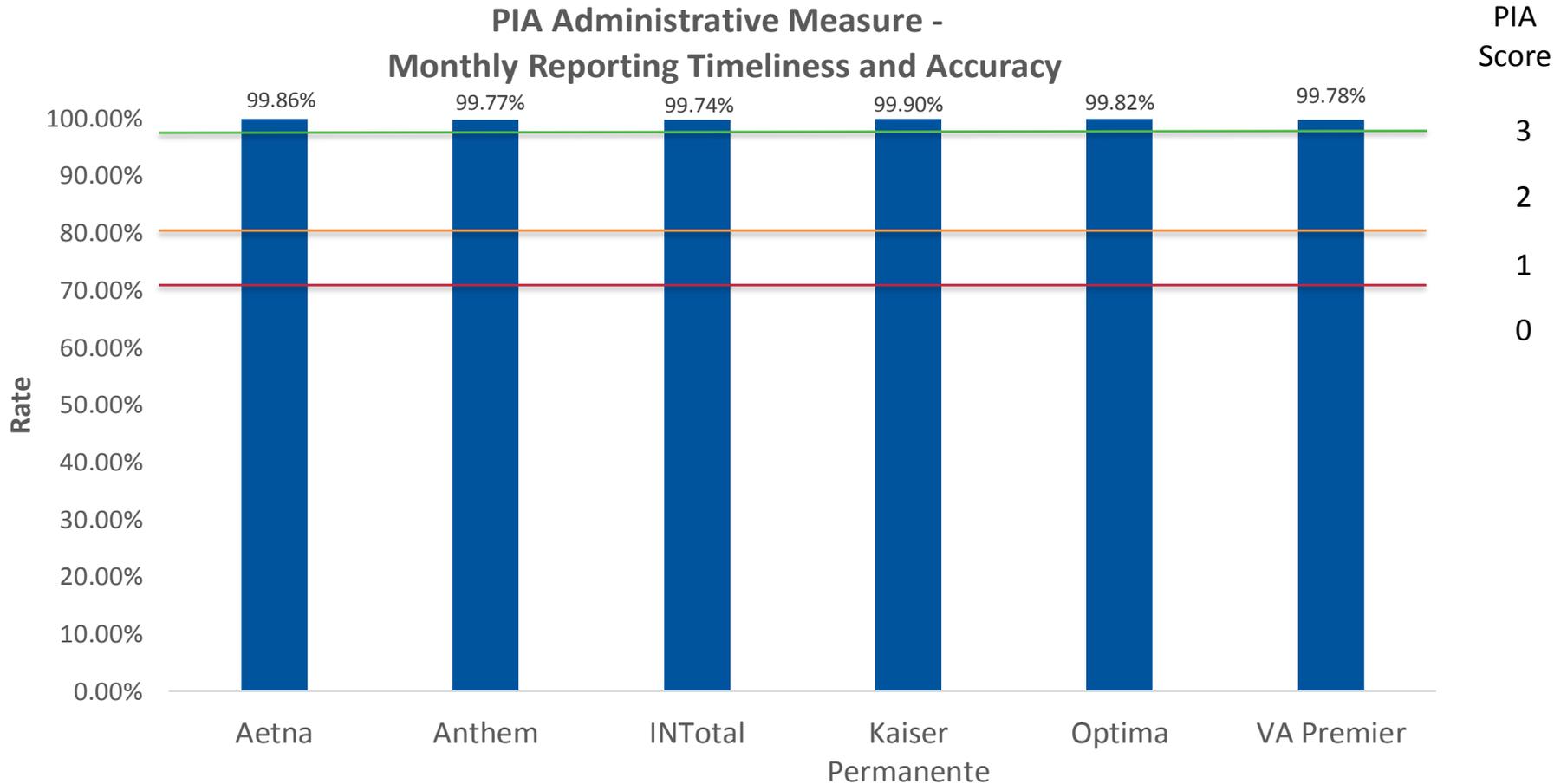


NR (i.e., Not Reported) indicates the measure data were materially biased.

MCO Claims Processing



Monthly Reporting Timeliness and Accuracy

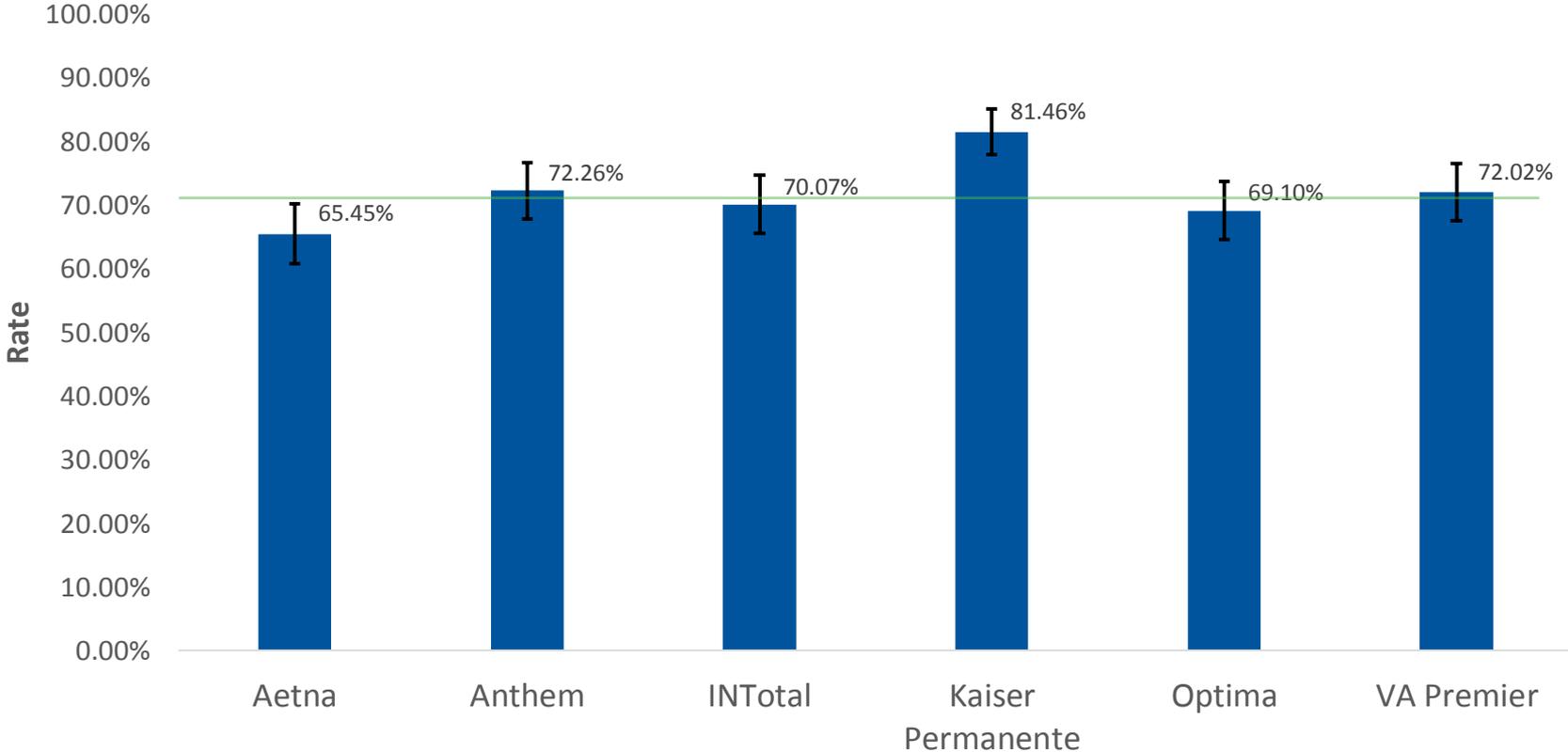


PIA Results

HEDIS Measures

Childhood Immunization Status—Combination 3

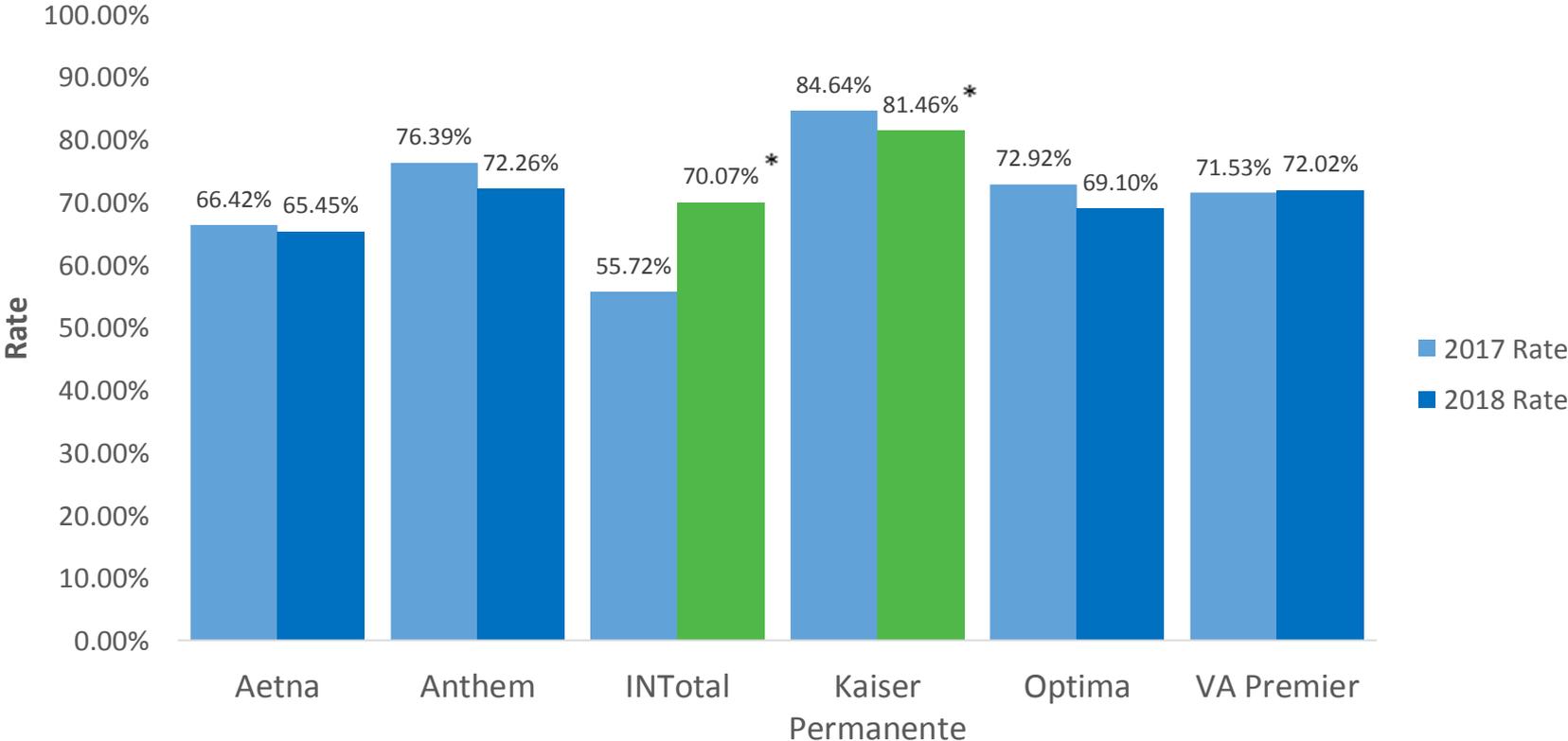
PIA HEDIS Measure -
Childhood Immunization Status—Combination 3



The green reference line represents the Quality Compass 50th Percentile.

Childhood Immunization Status—Combination 3

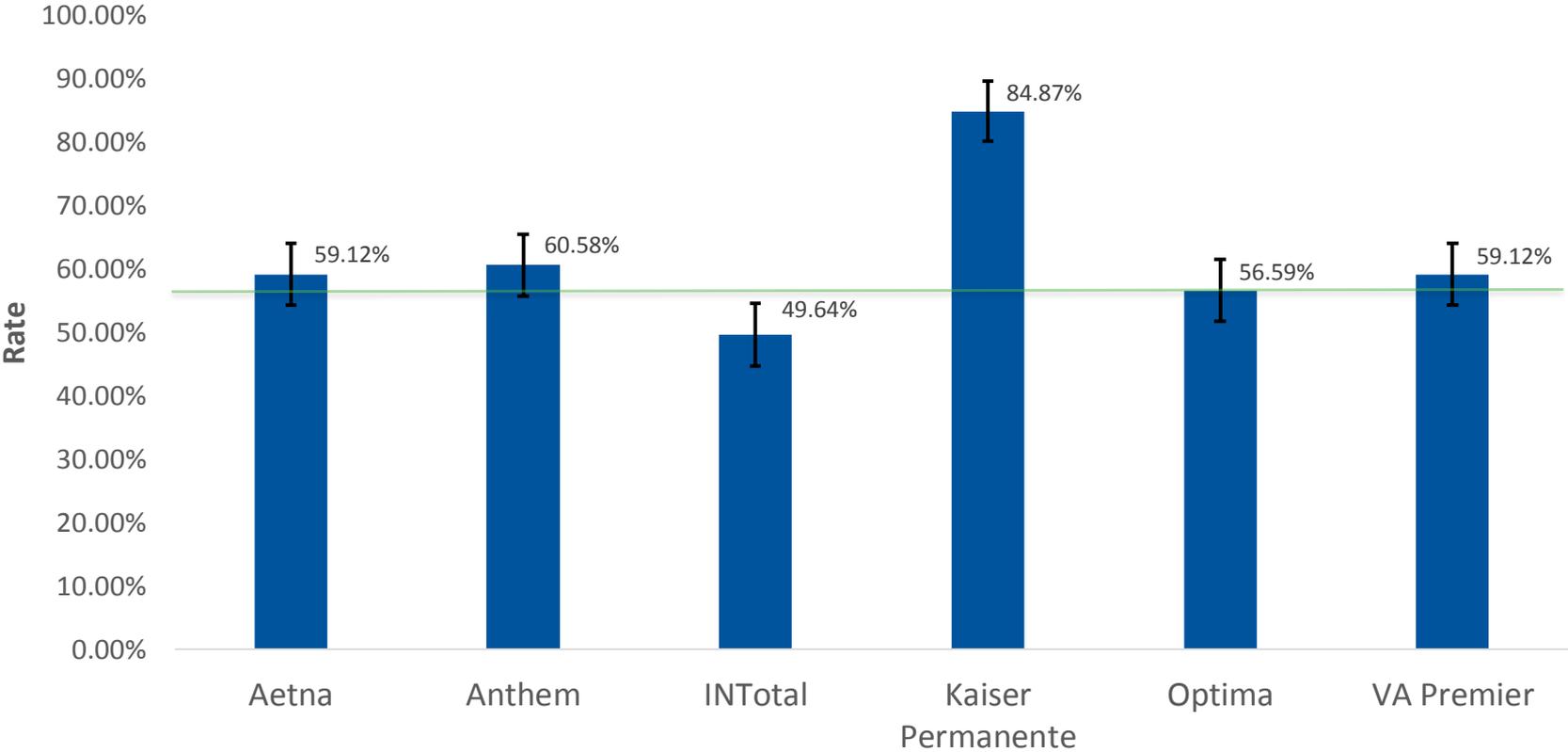
PIA HEDIS Measure -
Childhood Immunization Status—Combination 3



A green bar with an asterisk (*) on the rate indicates that the MCO received an improvement point.

Controlling High Blood Pressure

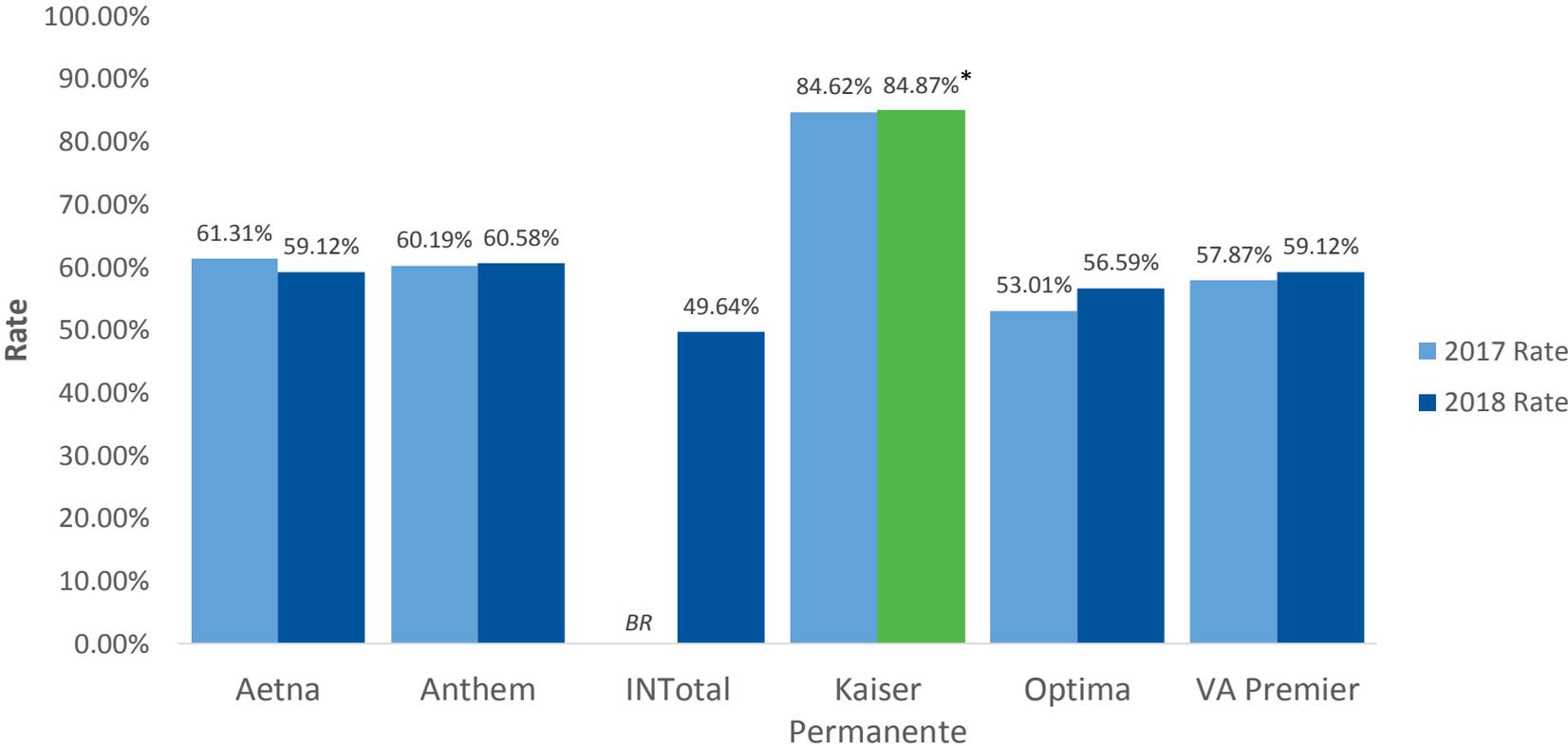
PIA HEDIS Measure -
Controlling High Blood Pressure



The green reference line represents the Quality Compass 50th Percentile.

Controlling High Blood Pressure

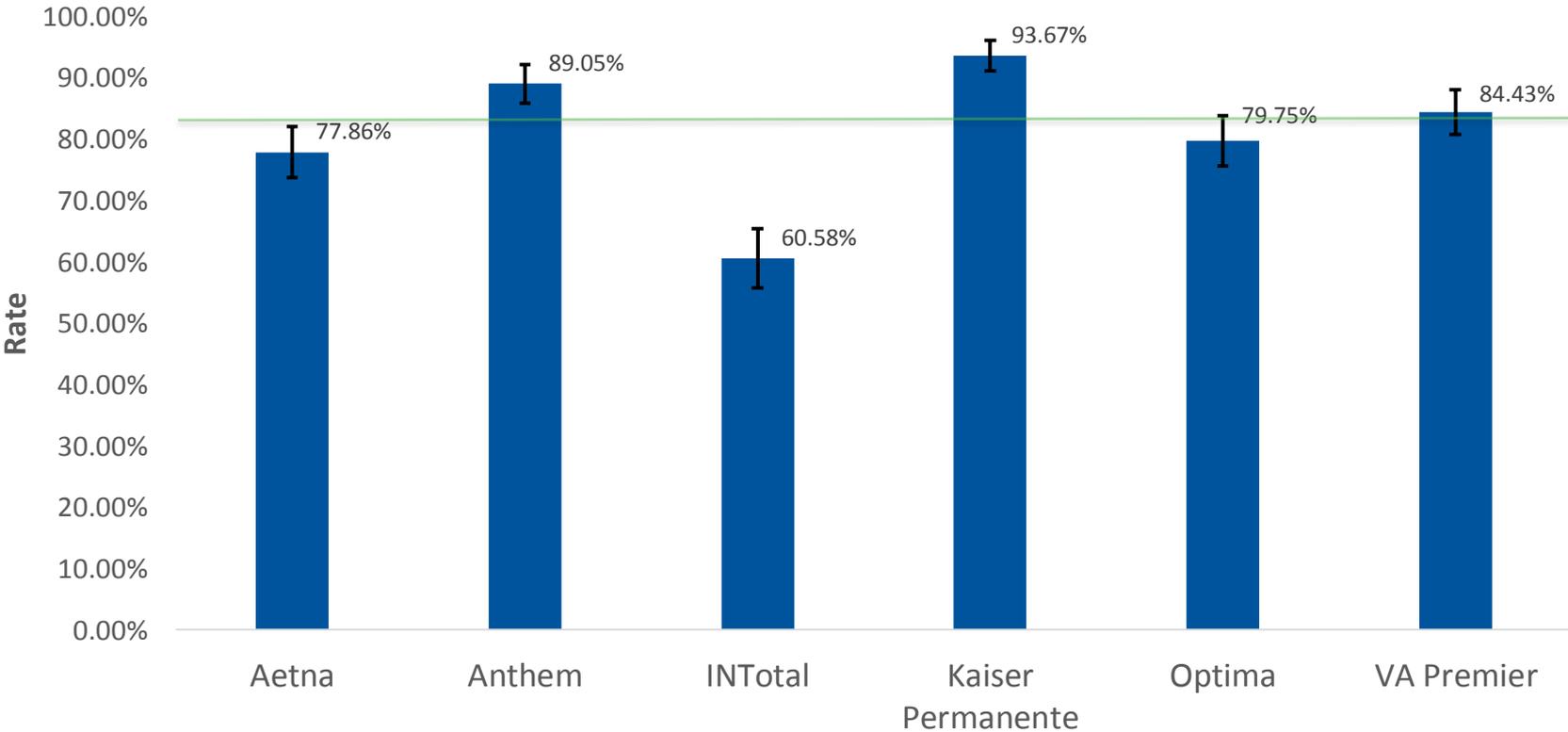
PIA HEDIS Measure -
Controlling High Blood Pressure



A green bar with an asterisk (*) on the rate indicates that the MCO received an improvement point.
BR (i.e., *Biased Rate*) indicates the measure data were materially biased.

Prenatal and Postpartum Care— Timeliness of Prenatal Care

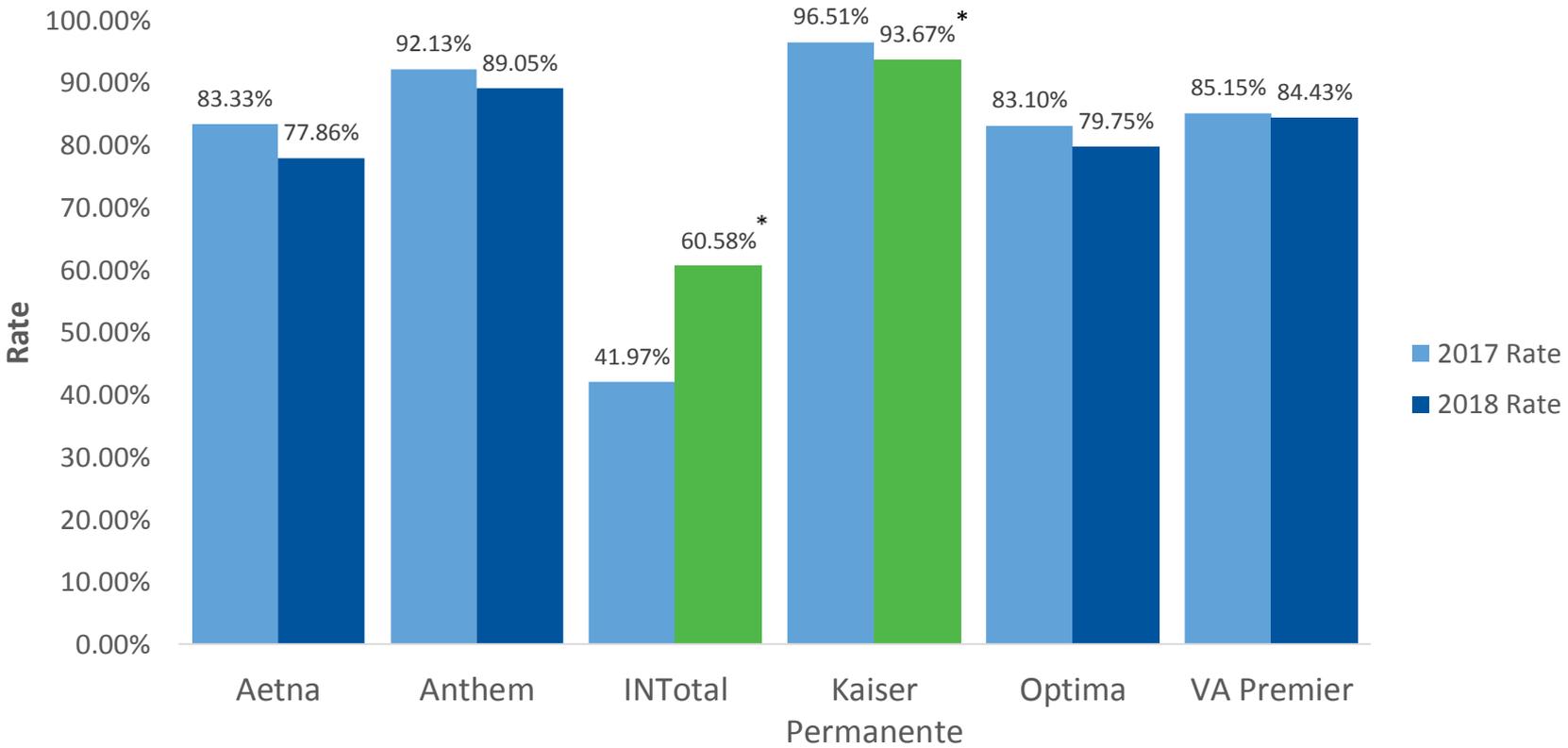
PIA HEDIS Measure -
Prenatal and Postpartum Care—Timeliness of Prenatal Care



The green reference line represents the Quality Compass 50th Percentile.

Prenatal and Postpartum Care—Timeliness of Prenatal Care

PIA HEDIS Measure -
Prenatal and Postpartum Care—Timeliness of Prenatal Care



A green bar with an asterisk (*) on the rate indicates that the MCO received an improvement point.

Overall Scores

Table 1—Final Calculated Scores

This table presents final point values for each MCO's PIA measures.

Measures	Aetna	Anthem	INTotal	Kaiser Permanente	Optima	VA Premier
<i>Assessments of Foster Care Population</i>	2	3	3	0	3	3
<i>MCO Claims Processing</i>	2	3	1	3	3	3
<i>Monthly Reporting Timeliness and Accuracy</i>	3	3	3	3	3	3
<i>Childhood Immunization Status—Combination 3</i>	0/0	1/0	1/1	2/1	1/0	1/0
<i>Controlling High Blood Pressure</i>	1/0	1/0	0/0	2/1	1/0	1/0
<i>Prenatal and Postpartum Care—Timeliness of Prenatal Care</i>	0/0	2/0	0/1	2/1	1/0	1/0

**For the HEDIS measure scores, the first number represents the points awarded for performance, and the second number represents the points awarded for improvement.*